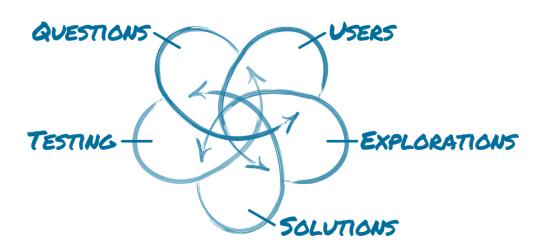
## **Human-Centered Innovation**

**Q.U.E.S.T.** 



The five phases are more than a process, QUEST is a way of thinking that starts with understanding the 'story' of the problem and the people involved. This narrative foundation fuels a systematic problem-solving approach, leading to solutions that are not only innovative but deeply resonant with user needs and business goals.

## **Using the QUEST Framework**

### **Empathy-Driven Approach**

Always start with and return to the needs and perspectives of your users.

### **Collaborative Engagement**

Involve diverse team members and stakeholders throughout the process.

#### **Iterative Learning**

Embrace feedback and be willing to adapt your understanding and solutions.

#### **Structured Flexibility**

Use the stages as a guide, but don't be afraid to move between them as needed.

#### **Focus on Impact**

Continuously evaluate how your efforts contribute to meaningful outcomes for both users and the business.

# QUESTIONS

<u>The Starting Point</u> : We begin by deeply understanding the challenge. It's about asking the right initial questions to uncover the core problem and set the direction for our exploration.
☐ What is the core challenge we are trying to address?
☐ What are the underlying assumptions about this challenge?
☐ What do we already know? What information is missing?
☐ What are the initial boundaries and constraints?
☐ What are the desired outcomes, both for users and the business?
Key Outcome: A well-defined problem statement and a shared understanding of the challenge.
USERS
<u>Understanding the Human Story</u> : We immerse ourselves in the world of the people we're designing for, building empathy and identifying our underlying assumptions about their needs and behaviors.
☐ Who are our primary users? What are their key characteristics?
☐ What are their needs, motivations, and pain points related to this challenge?
☐ What are our assumptions about these users? How can we validate them?
☐ What are their current behaviors and experiences?
☐ What are their expectations regarding a potential solution?
Key Outcome: A clear understanding of your target users and a documented list of assumptions to be validated.
Explorations
<u>Opening Up Possibilities</u> : This is where we break free from conventional thinking and explore a wide landscape of potential approaches and unexpected inspiration.
☐ What are a wide range of potential approaches, even unconventional ones?
☐ What solutions exist in seemingly unrelated domains that could inspire us?
☐ What are different perspectives on this problem? Have we considered various angles?
☐ What if we challenged the initial constraints?
☐ What are some blue-sky ideas, unconstrained by immediate feasibility?
Key Outcome: A diverse collection of potential ideas and approaches to address the defined challenge.

# SOLUTIONS

<u>Crafting Potential Paths</u> : Informed by our user understanding and broad explorations, we start to shape promising
solution concepts and consider their feasibility.
☐ Based on our understanding of users and our explorations, what are some promising solution concepts?
☐ How do these concepts address the identified user needs and business goals?
☐ What are the key features and functionalities of these potential solutions?
☐ What are the potential benefits and drawbacks of each concept?
☐ How feasible are these solutions from a technical, resource, and business perspective?
<u>Key Outcome</u> : Well-defined solution concepts with a clear understanding of their features, benefits, and potential drawbacks.
<b>TESTING</b> Learning and Refining: We put our ideas to the test with real users, gathering valuable feedback to iterate and ensure our solutions truly resonate and deliver impact.
☐ How can we test these solutions with real users to gather feedback?
☐ What are the key hypotheses we want to validate through testing?
☐ What metrics will indicate success for both users and the business?
☐ What did we learn from the testing? What patterns emerged?
☐ How will this feedback inform the iteration and refinement of our solutions?
<u>Key Outcome</u> : User feedback, validated insights, and a refined solution ready for implementation or further development.
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## Narration of the Quesi

Think of the entire QUEST journey you've undertaken as the careful construction of a powerful story. The initial **Questions** you posed illuminate the central tension – the unmet needs and frustrations of your users, explored deeply in the Users & Assumptions phase. The diverse avenues you ventured down during Exploration represent potential plotlines, while **Solution Definition** marks the emergence of your protagonist: the product or service designed to resolve that tension. Finally, **Testing & Validation** is akin to sharing your narrative with its intended audience, gauging its resonance and impact.

By consciously weaving together these threads – the user's initial plight, the journey of discovery, and the promise of a resolution – you organically create a powerful product narrative that speaks directly to the very needs you've unearthed, making your innovation not just a solution, but a meaningful and relatable story in itself.